

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008251

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A47J27/10 A23L1/01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A47J A23L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAU

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 550 372 B1 (SHARPLES JAMES HENRY) 22 April 2003 (2003-04-22) the whole document	1-13
A	DE 27 13 399 A (GUTIERREZ JULIAN) 28 September 1978 (1978-09-28) the whole document	1-13
A	GB 2 049 400 A (MILES D; MILES J M T) 31 December 1980 (1980-12-31) the whole document	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search	Date of mailing of the International search report
29 October 2004	23/11/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Fritsch, K

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Information on patent family members

International Application No

PCT/EP2004/008251

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6550372	B1	22-04-2003	GB	2390985 A	28-01-2004
DE 2713399	A	28-09-1978	DE	2713399 A1	28-09-1978
GB 2049400	A	31-12-1980	NONE		